Info-Hams Digest   Sat, 20 Mar 93   Volume 93 : Issue 353

Today's Topics:
                       Ham only dual-bander HT?
                 ITC Spectrum Analyzer Scope Adapter?
                      N.A. 5.000MHz Time Signal
          N.A. 5.000MHz Time Signal - not WWV - what is it?
                  Packet via Telnet: join our gateway!
                        Real NoCodes (2 msgs)
                      Real NoCodes (FLAMEBAIT!)
                      Repeater in simplex band??
            SOLVED! Uniden BC-100XLT PRIORITY setting mystery
                    White House To Auction Airwaves

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

In rec.radio.amateur.misc, gary@ke4zv.uucp (Gary Coffman) writes:

>There's another way to reduce intermod rather than using tight filters.
>That's to have a very robust RF amplifier stage with a high standing
>current, say 100 ma. That way no incoming signal can push the stage into
>the nonlinearity required to cause mixes. But it eats batteries like mad.

I got my 2M preamp back, which has now survived EME and contest use. :-).

It uses an MGF 1801 and has a +28.2 dBm output intercept and a +3.3
dBm input intercept. The DC bias is 3.2 volts at 29 mA. (1.8 volts
of source voltage) A clever designer might come up with a low noise
switching supply to reduce to current to say, 15 mils off your typical
HT battery. In the Microwave 89 update, p.44, Tom Hill describes a
technique for avoiding switcher birdies.

The 1801 is a $50 power GaAs FET used for X/Ku band power amps.
This input intercept is some 20 to 60 dB better than the 2 meter
HTs in the Oct 92 QST product review. Of course, you do need a good
mixer to take advantage of such a preamp.... And, if you have to
know, the NF is around 0.2 dB.

Zack Lau KH6CP/1

Internet: zlau@arrl.org   "Working" on 24 GHz SSB/CW gear
                        Operating Interests: 10 GHz CW/SSB/FM
US Mail: c/o ARRL Lab   80/40/20 CW
     225 Main Street   Station capability: QRP, 1.8 MHz to 10 GHz
     Newington CT 06111   modes: CW/SSB/FM/packet
                                    amtor/baudot
Phone (if you really have to): 203-666-1541

Date: Sat, 20 Mar 1993 20:53:45 GMT
From: anomaly.sbs.com!root@uunet.uu.net
Subject: ITC Spectrum Analyzer Scope Adapter?
To: info-hams@ucsd.edu

Does anyone have any information on this piece of equipment (i.e.
quality, durability, performance, etc.) For $550 it looks like it
could be a nice addition to the test equipment bench, but since
I've never heard of these people (other than their advertisements
in 73 magazine) I wonder if their product is just junk.

Any feedback welcome.

Date: 20 Mar 93 18:02:44 GMT
From: news-mail-gateway@ucsd.edu
Subject: N.A. 5.000MHz Time Signal
To: info-hams@ucsd.edu

Often, just before dawn in the winter, I hear WWV, WWVH,
JJY (Japan) and VNG (Australia) time hacks all on 5MHz.
The WWVH and JJY voices are female. The other two are male.

Also, the carriers certainly do interfere with each other
but the resulting fading sounds so similar to ionospheric
fading that you don't notice the difference. Remember that
the frequencies of the WWV and WWVH carriers are identical
(for practical purposes) and the only interference you can
hear is fading due to phase difference.

73   Mike   N6MZ   mikemr@microsoft.com

Date: 20 Mar 93 21:41:44 GMT
From: usc!cs.utexas.edu!execu!mike@network.UCSD.EDU
Subject: N.A. 5.000MHz Time Signal - not WWV - what is it?
To: info-hams@ucsd.edu

In article (Richard Crisp) writes:
>In article (John Paul Shalamskas) writes:
>>Could be a number of stations, although I suspect it was VNG in Llandilo,
>>New South Wales, Australia.
>
>Here in Silicon Valley, Ca. we get WWV, WWVH, JJY, BPM, and VNG in the morning
>greyline on 5mhz.

I'm in Texas and I recently heard the time announced in Spanish on 10MHz.
I'm a very regular WWV listener and this is the first time I've heard that.

Date: 20 Mar 1993 22:10:35 GMT
From: usc!elroy.jpl.nasa.gov!nntp-server.caltech.edu!hss!pjb@network.UCSD.EDU
Subject: Packet via Telnet: join our gateway!
To: info-hams@ucsd.edu

The following is an example of using the W6UE Internet->Packet Gateway
at Cal Tech. The system consists of the following components:

386/25dx clone. Floppy Drive only. 2 Meg Ram.
8-bit NE1000 clone ethernet card.
drsi pcpa III with 9600 baud TAPR modems (plug in tnc-equiv card)
motorola mitrek, 30W on 439.025 Mhz at 9600 baud into a makeshift antenna.
(being converted) icom 22, 10W on 144.99 at 9600 baud into ?

The plan is to raise support from people who wish to use the gateway, and

to purchase a repeater-grade amateur antenna. This will cost $200-$300.
Currently the antenna is in a hole and does not work very well. We have space
on a tower at 70ft and hardline for the installation. After that we need
to think about adding other channels, or perhaps 56KB, etc...

Below is an example of using the gateway.
For information on access, write: pjb@hss.caltech.edu
Permament access to supporting users only! Figure around $20/yr or so.
If you want to try it out, be sure to include: callsign, birthday, exp. date.
I will use the latter information to try to see if ur license is real.
You need a technician (nocode ok) or better license. US licensees only.
(US licensees abroad are ok. Foreigners should find a gateway in their nation)
QTH: Pasadena,CA near Los Angeles with good coverage of LA and Orange counties.

%telnet w6ue.caltech.edu
Trying 131.215.139.138 ...
Connected to w6ue.caltech.edu.
Escape character is '^]'.

KA9Q NOS (w6ue.caltech.edu)

login: ki6cq
Password:
[JNOS-1.08-HM$]

Welcome ki6cq,
to the w6ue.caltech.edu TCP/IP Mailbox (911229 (WG7J v1.08))
Currently 2 user(s)

This Gateway run by KI6CQ at The Caltech Amateur Radio Club, W6UE, and
was made possible by the efforts of KD6ERI,W7ZTA,KD6ERJ,N6MMM,WD6EHR,WA6OTU
and others.
"N" - (remote)nodes list. "J" - for heard.
Local nodes do not appear in the nodelist.
c 70cm wb6ymh-4 for local network access.
Persons licensed to use 2m and 70cm may feel free to use those ports.
We need a decent 2m/70cm antenna (comet,diamond,commercial, etc...)
More information may be found in files. W = list files. D name to download.
If you can help or want info: S ki6cq
Area: ki6cq Current msg# 0.
?,A,B,C,D,E,F,H,I,IH,IP,J,K,L,M,N,NR,O,P,R,S,T,U,V,W,X,Z >
/* this is a comment line i typed in after recording this /*
/* the N command gives a list of the nodes we can connect to /*
/* all of these nodes are via other gateways /*
/* to get the local ones we'd connect to wb6ymh-4 and do a "N" /*
/* /*

N

```
#DOY48:VK2DOM-2     #ILGRD:K9CYW-3     #LHOIP:WB4LHO-1     #ME440:WA4KOG-3
223263:K9JA         4C0589:FE6CNB-8    ACTGAT:VK1BUD-5     BBSBBS:VK3BBS
BBSCNF:VK3BBS-3     BBSIP:VK3BBS-1     BBSNOD:VK3BBS-2     BOWR48:VK2XDM-2
BRADIP:WB9UUS       BRADXX:WB9UUS-2    BROWN:WA4KOG-1      CNBBBS:FE6CNB-4
DELTA:W4BS-2        EDUGAT:PP5UF-4     HAISIP:VK3ERM-3     HOLD2:VK3RPS
HOLD70:VK3RPS-7     HOUBPQ:K5VMX-2     ILBRAD:WB9UUS-6     ILGRD1:K9CYW-1
ILGRD2:K9CYW-2      ILISU1:WB9UUS-5    ILNORM:WB9UUS-4     ILPIA5:W9JWC-5
ILTEST:N9LVI-5      IPGFN:N2GFN-8      IPUOW:VE3UOW        IUBBS:K9IU
JNTNOD:VK2JNT-1     KDBBS:KE7KD-10     KDNODE:KE7KD-1      KER2:AA4ZI-1
MCM1IP:WB4LHO-2     MELAUS:VK3RUM      MEM2:WA4KOG-2       MEM59:WA4KOG-7
MEMIP:N9GSA-2       MEMTK:WA4KOG-9     MTSUIP:W4EFQ-1      NCLE:VK2RAP
RENO:N8KHN-2        RMITIP:VK3ERM-2    RPAIP:VK3RPA-1      RYDE:VK2YME
SYDIP:VK2XSB-5      SYDNEY:VK2RVT      SYDSW:VK2XSB-2      TREN2:KA4P-2
TREN3:KA4P-3        TRENTK:KA4P-9      UHM:AH6BW-1         WORM:K2CC-2
WSUIP:N8FOW-5       XFWPMS:VK2XFW-2    XHXIP:N4XHX
Area: ki6cq Current msg# 0.
?,A,B,C,D,E,F,H,I,IH,IP,J,K,L,M,N,NR,O,P,R,S,T,U,V,W,X,Z >
/* lets try the one in TN and try to talk to someone /*
c mem59
Trying...
*** connected to MEM59:WA4KOG-7
/* a good first step is to send a ?. That usually gets a command list /*
?
MEM59:WA4KOG-7} Bye Connect CQ Heard Info Nodes Routes Users
/* this is a standard G8BPQ/Netrom/TheNet type node /*
/* find out who is on, then try to connect to one /*
h
MEM59:WA4KOG-7} Heard:
N9GSA
KD4HRE
c kd4hre
MEM59:WA4KOG-7} Connected to KD4HRE
Welcome to Toney's Cave! Will be with you in a Short.
Hi Toney. Anyone there? de Paul KI6CQ Pasadena,CAS[KPC3-5.0-HM$]
4755 BYTES AVAILABLE
Welcome to Toney's Cave. MBX on the way now.
ENTER COMMAND:  B,J,K,L,R,S, or Help >
/* darn. its not a person, its an answering machine. lets log off /*
b

*** reconnected to CALTEC:W6UE-3


Area: ki6cq Current msg# 0.
?,A,B,C,D,E,F,H,I,IH,IP,J,K,L,M,N,NR,O,P,R,S,T,U,V,W,X,Z >
/* lets connect to the local node on UHF /*
```

```
c 70cm wb6ymh-4
Trying...
*** connected to WB6YMH-4
?
#GFRN:WB6YMH-4} BBS CONNECT BYE INFO NODES PORTS ROUTES USERS
/* no heard command here. the best we can do is see who is using it now. /*
u
#GFRN:WB6YMH-4} G8BPQ Network System V4.04 (66)
Uplink 5(KI6CQ-15)
Circuit(VNTURA:WA6ZSN-1 W8AKF-13) <--> Circuit(#BB6M:AA6TN-6 W8AKF-13)
Circuit(CYTBBS:WB6CYT-2 WB6CYT-2) <--> Host01(#YMH:WB6YMH-2)
/* the other circuits are bbs forwarding. no people. /*
/* this is the bbs i regularly use. lets look for messages /*
bbs

[YMH-2-M$]


Welcome back Paul {1140}, last on 3/20/93


No mail for KI6CQ today. /* nothing specifically for us /*


This is connection number 246988
There are 90 new messages in the BBS.


Entering Dos ->
1/C:\PACKET>bbs
Message subsystem ver 2.28
/* the l command gives you the latest junk /*


Function or ?: l
#16852, 18 lines from N6ZKV 3/20/93 12:20 pm
To: SALE @ ALLCA  Re: PAC-COMM PSK-1 MODEM

#16851, 21 lines from N6ZKV 3/20/93 12:19 pm
To: SALE @ ALLCA  Re: ICOM 271-A / 471-A

#16850, 22 lines from KK6TQ 3/20/93 12:19 pm
To: INFO @ ALLCA  Re: NEED INFO ON MA-40/550 MAST

#16849, 95 lines from WB9BBC 3/20/93 12:18 pm
To: PMP @ ALLUS  Re: MAR-POOR MANS PACKET Newsltr 7/10

#16848, 12 lines from N3JEB 3/20/93 11:26 am
To: ALL @ ALLUS  Re: WANTED UHF PREAMP

#16847, 95 lines from WB9BBC 3/20/93 11:25 am
To: PMP @ ALLUS  Re: MAR-POOR MANS PACKET Newsltr 8/10
```

#16845, 42 lines from KA4RKT 3/20/93 11:21 am
To: MODS @ ALLUS Re: TX Coverage mod TS-50

Continue ? y
#16844, 95 lines from WB9BBC 3/20/93 11:20 am
To: PMP @ ALLUS Re: MAR-POOR MANS PACKET Newsltr 9/10

#16843, 13 lines from WB6EYS 3/20/93 11:18 am
To: SALE @ ALLCA Re: PALOMAR VLF SYSTEM

#16842, 10 lines from WB6EYS 3/20/93 11:17 am
To: WANTED @ ALLCAS Re: YAESU FT-101B for parts

#16841, 78 lines from KE3CZ 3/20/93 10:20 am
To: DEBATE @ ALLUS Re: RE: PACKET "NERDS" BY THE DROVES

#16840, 90 lines from N1GKE 3/20/93 10:18 am
To: TPK @ ALLUS Re: \TPK\AIDE

#16837, 20 lines from N2ROC 3/20/93 9:21 am
To: WANT @ ALLUS Re: schematics, Heath IO-4560 O'scope

#16836, 58 lines from WB9BBC 3/20/93 9:20 am
To: PMP @ ALLUS Re: MAR-POOR MANS PACKET Newsltr 10/10

#16835, 39 lines from N0RVM 3/20/93 9:20 am
To: ALL @ ALLUS Re: Beware Burk Electronics!

Continue ? n
Function or ?:/* lets read # 16841 . it looks like it might be fun. /*
 r 16841
#16841, 78 lines from KE3CZ 3/20/93 10:20 am
To: DEBATE @ ALLUS Re: RE: PACKET "NERDS" BY THE DROVES

R:930319/2311z @:N3FOA.#EPA.PA.USA.NA *Regenerated MSG* #:1627 Z:19134

        Greetings Paul. I am responding to your recent packet bulletin. I
would like to say this. From your statements you can tell many things about
you, some that are the way you think about what you see. While you shared with
us your opinions about not wanting to see, and hoping others take some kind of
action against, certain types of messages such as GUNS, GAYS, ETC... as well as
CRIMINAL ACTIONS AND FBI INVOLVEMENT, you failed to point out why this is wrong,
other then your dreaded, and somewhat unfounded, fear of the return to Channel
19.
        I find it very interesting and would like to follow with FACTS:

1) Most Ham's that I have spoken with, and myself included, were at one time
CBer's. It's funny how some look back at it now as trivial, and because of

their much improved radio communication skills, refer to it as 11 Meters. Who
is kidding who? The nose your looking down now is the same one you used when
you had a CB mic at the other end of it.

2) What your suggesting as far as taking these people aside and and setting them
straight, I would like you to state where in PART 97 they are violating the
rules of good operating procedures. They are passing information, whether of a
personal or technical nature, that they think others may want to know. Surely,
your not suggesting that they type these messages for the sake of high hopes at
gaining access to arthritis in the hands, failing eyesight for looking at the
monitor in front of them, not to mention exposure to RF. No, you couldn't be!

3) You talk about such message sender's, and the ingnorance they exhibit. I
would hope, as an American Citizen, your not saying that we should not allow
folks to speak their minds. That we should censor their comments, and call
them childish names when they do not conform to our way of doing things. Seems
to me there have been countless people in this world's human history that have
made such idiotic statements. Does the name Hitler stand out...

/* thats quite enough (i'm not the same paul mentioned here by the way) /*
/* who says flame wars are confined to netnews ? /*

Connection closed.
%
Once again, write pjb@hss.caltech.edu about access.

73 de Paul KI6CQ
pjb@hss.caltech.edu

Date: 20 Mar 93 11:03:18
From: usc!sol.ctr.columbia.edu!The-Star.honeywell.com!umn.edu!lynx.unm.edu!
dns1.NMSU.Edu!opus!forozco@network.UCSD.EDU
Subject: Real NoCodes
To: info-hams@ucsd.edu

.....hmmmm.....I tought this "REAL NOCODE" Crap had ended a couple of
weeks ago.......

--

Luis F. Orozco   N   5   U   H   B
forozco@dante.nmsu.edu   g   o   o
forozco@freedom.nmsu.edu   l   m   y
                                    y   e

Date: Sat, 20 Mar 1993 18:31:58 GMT
From: netcomsv!bongo!julian@decwrl.dec.com
Subject: Real NoCodes
To: info-hams@ucsd.edu

In article <1993Mar20.024756.22555@anomaly.sbs.com> ka1ftw@anomaly.sbs.com writes:
>

     Oh deari, here we go again. Another redneck that thinks "Morris
is good for you."

     First of all. Real usenet posters know how to use an editor.
Note that the average terminal has a 80 columns. Therefore, an editor
should wrap before then. I will ignore the poor spelling.

     Your job, as another ham with that legendry "ham spirit" is to
help the newcomers. Even if they have not leraned Morris. I bet you
made mistakes when you got your first licence. But then I suppose
people made snide comments about Novices and Technicians.

     How soon you seem to forget.
>   No-Codes
>1. Call "CQ" Endlessly on the Repeater. (trying for "W.A.S." and "D.X.C.C."
> no duobt !!)
     So they have a new licence and a new radio. They want to talk
some real hams. maybe some old timers that can help them learn about
this exciting new hobby. How are they to know that some grouch like
you is lurking just waiting to belittle them?

>
>2. Call "N1XXX Listening" Until Someone Talks To Them. (must be real lonely)
     Yes, they got a radio so they could talk to people. They were
not told that the repeater was populated by jaded wankers that only
talk to their old school buddies. Why not talk to these people. You
might learn a thing or two. You might make a friend.
>
>3. Give Signal Reports of 5 and 9 On The Output of The Repeater. (what's an
input ?)

     You never did this? You were born with a full understanding of
radio theory and practice? I am impressed.
>
>4. Calls a Frequency a Channel. (must miss CB !!!)

Well, in many parts of the world it is a channel. Have a quick
look at the front pages of your ARRL repeater directory and note how
Region 1 has channelised 2 Meters. Most VHF FM is de-facto
channelised. It tends to be 15, 20, 25, 30 Khz etc depending which
part of the U.S. you are in. Perhaps they understand more of radio
than you do.
>
>5. Says "Break" to Make a Call. (break means you have emergency
> traffic in ham radio !!!!!)

      They can't win can they. They call CQ, that's wrong. They say
"Listening" that's worng. Then they say "Break" and that's wrong.
I think what you want is all newbies to stay of your personal clique
system.

      And "Break" means emergency traffic in ham radio? Where does
it mean that? In most parts of the world I travel in it means "Would
the geezers stop jabbing for a while so I can make a call."
      >
>6. Make a Call on a Reapeter in use without listening first. (frequency,
> uh, channel hopping)

      You mean they interrupt someone elses long and meaningful
dicussion about their war against crab grass?
>
>7. Use a Repeater to talk to someone 50 feet away.
>(at 50 watts no less !!!)
      You have NEVER done this? You must be the living saint of
amateur radio.
>
>8. Use HTs with Rubber Ducks in Cars and wonder why they can't hit
>the Repeater !!!
>   (should "REFLECT" on this one a bit)

      If I had a dollar for every Extra that did this, I could
afford a 100 ft tower. But let's pick on a newbie who has just bought
his first radio and has yet to learn what you were born knowing. How
does one learn that a certain repeater is out of range with a rubber
duckie? By the way, I use a repeater in Bel Air with just a rubber
duckie inside my car all the time. Works great. Wouldn't know if I
hadn't tried. Doesn't work with all repeaters though.
>
>9. Think Home-Brew is a Drink like Moonshine. (beam me up scotty, i
>there no sentient life here !!!)
      These poor saps were not born knowing the jargon either? What
is the amateur world coming to? I suppose if they could do 40 WPM
Morris, they would know the meaning of this term?
>

>10. Overuse "Q" Signals on Phone. (QSL ? QRT and listening !!!!)

    Just trying to learn the jargon you have accused them above of
not knowing. Boy your local newbies must have a terrible time with
you.
>
>11.Say BREAK,CQ,QSK,QRZ, or Call to make a call.(i
>I thought that's what call letters were for ??)
    That is what you think. When did you know this? The day your
licence came in the mail? They have to learn the jargon, you in your
wisdom are there to help.

>
>12. Say "WE ARE CLEAR" ect... as if their radio was Sentient.
>(Data. on Star Trek Next Gen. ??)

    Where did they learn all this bad stuff? By listening to old
geezers? Apart from the royal/ham we what is wrong in being "clear"?
It was standard R/T proceedure before you were even a stain on the
sofa.
>
>13. Jam a Repeater until it's clear for them to use.
>(A.R.E.S and R.A.C.E.S nets are targets !!!)

    You mean only no-codes do this? Read QST, see who gets grabbed
by the Feds for this sort of behaviour. Usually old bigots with fancy
licences.
>
>14. Take offence when someone trys to help them with their
>operating habits.(good attidute huh ??)
    Judging by your post, I would say your lack of tact and
bombastic attitude is what causes offence.
>
>15. Say things like "getting some locomotion then we'll
> flip-flop for an eyball, got the moco-java ?"
>   (is this ham radio or 11 meters ????)

    Dunno, I have been hearing this on U.S. Amateur radio since
the 70s. So it can't be all those evil no-codes. I know an Advanced
that uses CB/trucker jargon to annoy. Mind you, if you had no history
on CB, how would you recognise the CBspeak?
>
>Anyone else have any horror stoties out there ????

    Yes, lotsa stories about grumpy boorish rednecks that resent
newcomers.
>
>I and other Ham's have been working with O.O's in two States and

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>found that 98% of Jamming ect...
>to be No-Codes.
>One even got caught on their Local Police Frequency.
>And just got caught again jamming two repeaters.( good ham huh ???? )
     Really? Does the ARRL know this? As I said above, my readings
of QST show that is is old geezers with lotsa Morris that cause most
of the grief.
>
>THIS DOES NOT PROMOTE GOOD PUBLIC RELATIONS DOES IT ?????
     Your posting? No, it doesn't
>
>---- OUR REPEATER MOTTO
>
>---- 11 METERS FOR NO-CODES
>
>---- REAL HAMS BOUND BRASS !!!!!!!!!!!!!!!!!!!!!!!!!!!

     I have probably been a no-code ham longer than you have been
any kind of ham. But tell me, how do you pound brass on a VHF/FM
repeater? Kind of defeats the purpose doesn't it? Uses alot of
bandwidth for just a Morris signal.

And who is KA1FTW?
Interesting that he is only 37 yet rambles on like a toothless 77 yr
old geezer. Yes, you don't have to be an old fart to be a geezer.

Call-Sign: KA1FTW                    Class: GENERAL
Previously: SAME CALL                Class: TECHNICIAN
Real Name: KEVIN M ROSE              Birthday: APR 25, 1955
Mailing Address: 9 TRACY BETH DR, NORTH ATTLEBORO, MA  02760
Station Address: SAME AS MAILING ADDRESS
Valid From: OCT 29, 1991            To: OCT 29, 2001
Records Last Processed: OCT 29, 1991


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Julian Macassey, N6ARE  julian@bongo.tele.com Voice: (213) 653-4495
Paper Mail: 742 1/2 North Hayworth Avenue, Hollywood, California 90046-7142

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Date: 20 Mar 93 21:39:46 GMT
From: usc!howland.reston.ans.net!agate!stanford.edu!nntp.Stanford.EDU!
abercrombie.Stanford.EDU!paulf@network.UCSD.EDU
Subject: Real NoCodes (FLAMEBAIT!)
To: info-hams@ucsd.edu

Come on folks, this article is obvious minnows flambe'.
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     -=Paul Flaherty, N9FZX | "Just name a hero, and I'll prove he's a bum."
     ->paulf@Stanford.EDU   |  -- Col. Gregory "Pappy" Boyington, USMC (ret)
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Date: Sat, 20 Mar 1993 17:56:35 GMT
From: csus.edu!netcom.com!stevew@decwrl.dec.com
Subject: Repeater in simplex band??
To: info-hams@ucsd.edu

In article <86RN1B6w164w@phsbbs.princeton.nj.us>, n2gj@phsbbs.princeton.nj.us
(Gerry Jurrens) writes:
> stuff deleted...
> As far as remote bases, specifically, I believe there was a rule change a
> few years ago that banned simplex remote bases on frequencies below 220
> MHz. It seems to me that they are now verboten on 2M. Am I correct?
> I think it's OK if the input frequency is 220 or above if the output
> comes out on 2M - could be wrong....was once (but it was a VERY long time
> ago ;-)
>
> Best 73,
>
> Gerry

First off... there are no rules concerning "remote bases" in the
1989 rewrite of part 97(that I've ever found anyway...) What you are
thinking of are auxiliary links which is a different breed of cat.
Consult Part 97 for details ;-)

Steve KA6S

P.S. Shouldn't this shunt over to .policy ?

Date: 18 Mar 93 16:45:18 GMT
From: usc!zaphod.mps.ohio-state.edu!uwm.edu!linac!att!news.cs.indiana.edu!bsu-cs!
bsu-ucs.uucp!yang.earlham.edu!jeremiah@network.UCSD.EDU
Subject: SOLVED! Uniden BC-100XLT PRIORITY setting mystery
To: info-hams@ucsd.edu

I have finally figured out the PRIORITY function on my Uniden Bearcat BC-XLT100
scanner. If anyone else out there has been in the dark, here is how it goes
(it's not in the instructions, probably because it would be too embarassing).

Selecting PRIORITY will cause the scanner to rescan the FIRST PRESET OF EACH
SELECTED BANK (i.e. 1,11,21,31,41,71,91), every (? 2 ?) seconds, including when
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keyed onto a frequency.  This includes keying into a priority channel, so
conceivably, one priority channel can override another, and they would
alternate back and forth...

If the other selected banks have their first presets locked out, or if there is
only one bank selected, the priority channel is checked, and upon keying,
remains stable until squelch.  This seems like the only reasonable way to use
it, but that means you can't put anything in the first preset of the other
banks that you ever want to hear.

Tell me, users of other brands of scanning radios, do yours work this way?  Is
it me, or is this a rather bothersome way of doing it?
--
Jeremiah Wilton | jeremiah@yang.earlham.edu | JEREMIAH@EARLHAM.BITnet |
                |        NeXTmail only: jeremiah@math.earlham.edu      |


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Date: Fri, 19 Mar 1993 21:24:29 GMT
From: usc!cs.utexas.edu!csc.ti.com!tilde.csc.ti.com!fstop.csc.ti.com!
linnig@network.UCSD.EDU
Subject: White House To Auction Airwaves
To: info-hams@ucsd.edu

In article <1octrkINNilr@meaddata.meaddata.com> pdd@meaddata.com (Paul Darata)
writes:

>
> This is also VERY alarming because how long will it be until the amateur
> frequencies are viewed as potential revenue generaters??
>

Yes, this is alarming.  One side effect of putting a value on unused spectrum
is that other services might be able to free up their share of the pie first.

At One Billion per MegaHertz, Sheriff Andy of Mayberry could sell his, under
used, 20 Khz wide, channel for 20 Million Dollars.  He and Barney Fife could
make a lot of cellular calls for that amount of cash.  Ok -- He has to split
the money with the other guys on his frequency, but you get the idea.  It
forces the resource to be used by folks or to be sold.

It is too bad that we might be forced in the the position of having to defend
our zillion dollar share of the spectrum.  We need to convince the government
that it is OUR spectrum (owned) and thanks, but we'd rather not sell it right
now.

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Mike Linnig, Texas Instruments Inc. | 97.43% of all statistics are made |
Phone: (214) 575-3597  CALL: N5QAW  | up; most of them (83.6 percent)   |
Internet: mike.linnig@dseg.ti.com   | are wrong.                        |
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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Date: 20 Mar 1993 20:27:41 GMT
From: ucsd.edu!brian@network.UCSD.EDU
To: info-hams@ucsd.edu

References <1993Mar19.192400.14896@proton.llumc.edu>,
<1993Mar19.203412.12931@odin.corp.sgi.com>, <C46BD6.BnK@athena.cs.uga.edu>
Subject : Re: Linears wanted?

mcovingt@aisun3.ai.uga.edu (Michael Covington) writes:
>Did anybody besides me notice that Mr. Scheepers is in South Africa?
>All these remarks about U.S. regulations may be entirely irrelevant!

Naw. Didntcha know that US rules apply everywhere in the world, and
that in fact we are the only country left on the earth, except those
starving people we don't want? Why hell, we'll even send the military
over there to enforce our laws --- imagine those upstarts, thinking
they can have their own laws separate from those God gave us here in
the U. S. of A.

Isn't it time we replaced the code test with an intelligence test?
    - Brian

End of Info-Hams Digest V93 #353
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